

PROJECT NAME: MISCELLANEOUS SANITARY SEWER LINE REPAIR AND REPLACEMENT (CASH CIP PROJECT)
PROJECT NUMBER: WA030442

Description: Repair and replacement of miscellaneous sanitary sewer lines throughout the City. The candidate projects will be determined once the Sanitary Sewer Evaluation Study (SSES) is complete and the projects prioritized.

Justification: Annual replacement program for sanitary sewer lines which have deteriorated and require ongoing maintenance. The replacement and/or rehabilitation of these lines will reduce the Infiltration/Inflow (I/I) into the system, which decreases operational costs for treating the water which enters the system from other sources.

Project Status

The Sanitary Sewer Evaluation Study (SSES) is ongoing. The City Council has approved several task orders for the SSES. Task Order 1 was for flow monitoring of the sanitary sewer system. Task Order 2 was for conducting manhole inspections, surveying the large trunk lines of the system, and conducting an assessment of the lift stations. Task Order 3 was for performing a flow analysis to the Garland treatment plant. Task Order 4 was for smoke testing and television camera inspection of the worst sewer lines. Task Order 5 is for additional flow monitoring and developing the final report. The manhole inspections are complete and the engineer has prioritized the drainage basins where the most infiltration and inflow is occurring based on the flow monitoring. Smoke testing of these high priority basins is ongoing.

Significant Events / Notes:

As of 1/31/2012

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Project-To-Date Financial Plan

Funding Sources (all funds)	Prior Yrs Funding	2011	2012	2013	2014	2015	Total Spending Plan
Current Year Revenues	\$ 230,300						\$ 230,300
Previous Revenues							-
Debt . CO's							-
Debt . GO's							-
Debt . Revenue Bonds	\$ 450,000	\$ 669,272	\$ 250,000	\$ 250,000			1,619,272
Federal Sources							-
TxDOT							-
NCTCOG							-
County							-
CDBG							-
Impact Fees							-
Donations							-
Other							-
TOTAL	\$ 680,300	\$ 669,272	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ 1,849,572

Total Project	EOPC Plan	Amount Awarded	Actual Costs	Rem Encumb
Design	\$ 200,000	\$ 605,511	\$ 605,511	\$ -
Right-of-Way	-	-	-	-
Construction	200,000	63,648	52,406	11,241
Contingency	50,000	-	-	-
Administrative Wages		2,468	2,468	-
Contract Incentive	-	-	-	-
TOTAL	\$ 450,000	\$ 671,627	\$ 660,385	\$ 11,241

8001
8005
8002
8003
8006
8004

Project Calendar

Design Notice to Proceed	7/1/2009
Design Completion	5/1/2010
Construction Notice to Proceed (NTP)	7/1/2010
Construction Original Final Completion	9/30/2010
Construction Updated Final Completion	9/30/2010
Design Percent Complete	80%
Construction Percent Complete	0%

Current Year Allocation: FY2012

250,000

Less:

	Year to date % Complete	Annual Proj Cost	YTD Expend	YTD Rem Encumb
Design				
Right-of-Way				
Construction			13,785	11,241
Contingency				
Administrative Wages			54	
Contract Incentive				
TOTAL		\$ 250,000	\$ 13,839	\$ 11,241

SS1102 600-8201-531

Current Year Remaining Balance:

939,187

Less: Remaining Encumbrances:

(11,241)

Net Available Resources:

927,945

Notes:

As of 1/31/2012